







## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	 353	(713/188).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 16:46
L2	 289	(713/187).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 16:46
L3	1740731	document.ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:52
L4	75909	encryption or encrypts	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:52
L5	 1413	L4 same security same document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:52
L6	 200	L5 and L3	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:52
L7	 536	(726/2).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 16:53
L8	4863	hash.ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:53
L9	 7	L8 and L7	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 16:53

## EAST Search History

S1	386	KARA.IN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 14:49
S2	42	S1 AND DOCUMENT	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:33
S3	1399	(forge or forgery) same document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:33
S4	539	S3 and (encrypt or encrypts or encryption)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:34
S5	202	S4 and (authentication)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:34
S6	493	S4 and (authentication or authenticates)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:34
S7	349	S6 and watermark	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:34
S8	1737561	(document or watermark).ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:35

## EAST Search History

S9	42054	S7 an d8	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/04 21:35
S10	28	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:43
S12	490	(726/22).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/16 10:43
S13	1156	(705/51).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/16 10:44
S14	251	(713/187).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/16 10:44
S15	284	(713/188).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/16 10:45
S16	723	(380/201).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/03/16 10:46
S17	1735299	document.ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47
S18	62491	encryption or encrypts	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47
S19	1125	S18 same security same document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47

## EAST Search History

S20	162	S19 and S17	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47
S21	2902	security adj module	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47
S22	162	S21 same encrypt	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/03/16 10:47
S23	251	S21 same encrypt	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S24	312	irreversible with link	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S25	2080598	ing	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S26	453	irreversible with linking	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S27	154	irreversible same (encryption or encrypt)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48

## EAST Search History

S28	2903	checking adj unit	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:48
S29	122	authentication and S28	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:49
S30	11184	watermark	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:49
S31	13627	digital adj signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:49
S32	1505	S30 with document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:49
S33	2162	S31 same document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50
S34	461	S32 and S18	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50
S35	1458	S33 and S18	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50

## EAST Search History

S36	258	S35 and forgery	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50
S37	47	S35 and (forgery-proof)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50
S38	1152	document with hash	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:50
S39	128	S38 and forgery	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:52
S40	1791	S13 OR S16	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:52
S41	818	S40 AND (WATERMARK OR DOCUMENT)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:53
S42	173	S40 AND (WATERMARK OR DOCUMENT).AB.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:53
S43	388	document.ab. and (digital adj certificate)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:53

## EAST Search History

S44	2373	public adj key adj certificate	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:54
S45	0	S44 and "document.ti.]"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:54
S47	88	S44 and document.ti.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/03/16 10:54
S48	221	"5606609"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 14:32
S49	400	(726/2).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:43
S50	642	(726/22).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:43
S51	269	(713/187).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:43
S52	1303	(705/51).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:42
S53	318	(713/188).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:43
S54	814	(380/201).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/15 17:42
S55	324	irreversible with link	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43

## EAST Search History

S56	479	irreversible with linking	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43
S57	68662	encryption or encrypts	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:43
S58	15049	digital adj signature	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43
S59	2394	S58 same document	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43
S60	1620	S59 and S57	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43
S61	50	S60 and (forgery-proof)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/15 17:43
S62	400	(726/2).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2006/08/16 15:23
S63	56	digital adj hash	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:23
S64	28182	hash	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:23



## EAST Search History

S65	83	S62 and S64	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:23
S66	4467	hash.ab.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:23
S67	5	S66 and S62	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:24
S68	1076	compare with (hash or hashes)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/08/16 15:25
S69	4742	((compute or calculate) same hash)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:25
S70	453	S68 and S69	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:25
S71	189	S68 same S69	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	ON	2006/08/16 15:25
S72	230	"5606609"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:26

## EAST Search History

S73	346	pegg.in.	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:27
S74	1926317	table	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:26
S75	64	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:26
S76	4	pegg.in. and algorithm	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:29
S77	12522	(encrypt or encode) same table	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:30
S78	1551081	content	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:30
S79	5505	S77 and S78	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:30
S80	154	media adj key adj block	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32

## EAST Search History

S81	61	S80 and (public or private)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32
S82	71	S80 same encrypted	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32
S83	26	S82 and (public or private)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32
S84	406692	S82 asame (public or private)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32
S85	3	S82 same (public or private)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:32
S86	44	(media adj key adj block) with encrypted	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:41
S87	11	S86 and (compress or compression)	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 13:33
S88	103	"5371794"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2006/11/17 14:41

## EAST Search History

S89	59	"6223291"	US-PGPUB; USPAT; USOCR; EPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 14:49
S90	<i>M</i> 770	(726/22).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 15:33
S92	<i>M</i> 1425	(705/51).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 15:33
S94	<i>M</i> 904	(380/201).CCLS.	US-PGPUB; USPAT; EPO	OR	OFF	2007/02/14 15:33